## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jukka Henriksson

Group Art Unit: 2611

Serial No.:

10/517,937

Examiner:

Tanmay K. SHAH

Filed:

December 15, 2005

For: N

METHOD AND SYSTEM FOR RECEIVING A MULTI-CARRIER SIGNAL

## RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop \_\_\_\_\_ Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Responsive to the Restriction Requirement dated March 19, 2009, Applicant respectfully submits the following Response to Restriction Requirement. A petition for a two month extension of time is submitted herewith. The Commissioner is authorized to charge the requisite fee and any additional fees necessitated by this submission to Deposit Account No. 504827, Order No. 1004289.198US.

## REMARKS

The Restriction Requirement dated March 19, 2009 states:

"This application contains claims directed to the following patentably distinct species I and II.:

 Claims 1-40, directed to detecting a presence of at least one impulse interference within the signal by comparing deviations value counted by carrier correction value with prior know